



The Paul Scherrer Institute is a centre for multi-disciplinary research and one of the world's leading user laboratories. With its 1200 employees it belongs as an autonomous institution to the Swiss ETH domain and concentrates its activities on solid-state research and material sciences, elementary particle and astrophysics, energy and environmental research as well as on biology and medicine.

The Swiss Light Source (SLS) within the Research Department Synchrotron Radiation and Nanotechnology is seeking as of July 01, 2005 or earlier a

## Laboratory Head

in the area of materials science. The head is responsible for the activities at the beamlines for x-ray diffraction, microscopy and solid-state spectroscopy. He/she will work within a management team formed by two other laboratory heads and the head of the department. The applicant is expected to have gained an international reputation in one of the above mentioned activities at a synchrotron radiation facility.

### Your tasks

- Leading the activities in materials science and related topics at the beamlines of the SLS, involving approx. 30 staff members
- Fostering research by international and national user groups and in collaboration with local universities
- Personnel and budgetary management
- Creating optimal conditions for an in-house research programme of high international standing.

### Your profile

You are a scientist with a proven experience in the field, who is willing and capable of developing coordinated research strategies for the future. You have a long track record in synchrotron radiation science including instrumentation. Experience in managing scientific teams on an international level and in a user lab environment is expected. Strong links to a university environment are desirable.

**We are looking forward to your application by May 15, 2005.**

For further information please contact Prof. Dr. J. Friso van der Veen, phone: +41 (0) 56 310 5118, eMail: [friso.vanderveen@psi.ch](mailto:friso.vanderveen@psi.ch).

Please send your dossier to: Paul Scherrer Institut, Human Resources, Mrs. Elke Baumann, ref. code 6000, 5232 Villigen PSI, Switzerland.